

MAY 29 2007

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

11

Application Number	10/720,328
Filing Date	November 24, 2003
First Named Inventor	REEDER, Robin A.
Art Unit	2828
Examiner Name	NGUYEN, Dung T.
Attorney Docket Number	02W189

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Response to Office Action mailed March 5, 2007 Title: Slab Laser and Method With Improved and Directionally Homogenized Beam Quality		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Raytheon Company		
Signature	<i>Leonard A. Alkov</i>		
Printed name	Leonard A. Alkov		
Date	May 29, 2007	Reg. No.	30,021

CERTIFICATE OF TRANSMISSION/MAILING FAX No. 571-273-8300

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	<i>Susan Antrillo</i>		
Typed or printed name	Susan Antrillo	Date	May 29, 2007

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MAY 29 2007

PD 02W189

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	
Robin A. Reeder <i>et al.</i>	:	Group Art Unit 2828
Serial No.10/720,328	:	Examiner: Nguyen, Dung T.
Filed: November 24, 2003	:	Date: May 29, 2007
For: SLAB LASER AND METHOD WITH	:	
IMPROVED AND DIRECTIONALLY	:	
HOMOGENIZED BEAM QUALITY	:	

AMENDMENT D

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated March 5, 2007, please consider the following: